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- (71) Applicant (for all designated States except US): BASF AKTIENGESELLSCHAFT [DE/DE]; 67056 Ludwigshafen am Rhein (DE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ZAGAR, Cyrill [DE/DE]; Untere Clignetstrasse 8, 68167 Mannheim (DE). BURNHAMS, Adam, F. [GB/US]; 103 Whisperwood Drive, Cary, NC 27511 (US). DOMBO, Peter

[DE/DE]; Vorderstrasse 12, 65207 Wiesbaden (DE). LAN-DES, Andreas [DE/DE]; Grünewaldstrasse 15, 67354 Römerberg Heiligenstein (DE). SIEVERNICH, Bernd [DE/DE]; Bertolt-Brecht-Str. 18a, 67454 Hassloch (DE). VANTIEGHEM, Herve, R. [BE/DE]; Mörikestrasse 5, 76297 Stutensee (DE).

- (74) Common Representative: BASF AKTIENGE-SELLSCHAFT; 67056 Ludwigshafen am Rhein (DE).
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(54) Title: HERBICIDAL MIXTURES

$$F_3C$$

$$A_{B} SO_{2} N N X$$

$$H R^{1}$$

$$R^{2}$$

$$R^{2}$$

$$R^{3}$$
(III)

$$R^6$$
 $R^7$ 
 $R^6$ 
 $R^8$ 
 $R^{10}$ 
 $R^8$ 
 $R^{10}$ 
 $R^8$ 
 $R^{11}$ 
 $R^9$ 
 $R^{12}$ 
 $R^{12}$ 
 $R^{12}$ 
 $R^{13}$ 
 $R^{14}$ 
 $R^{15}$ 
 $R^{15}$ 

(57) Abstract: A synergistic herbicidal mixture comprising A) picolinafen; or one of its environmentally compatible salts; and B) a synergistically effective amount of at least a sulfonylurea of formula II, wherein the variables A, B, X and R1 to R3 have the meanings given in the specification; and, if desired, C) at least a safener. Compositions comprising these mixtures, processes for the preparation of these compositions and their use for controlling undesired plants.



GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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